

articles on appendicitis, diphtheria and tuberculosis seem exceptionally good, and to embrace the most approved ideas with reference to treatment in these affections. Indeed, throughout almost the entire work treatment receives careful attention. Methods and modes of treatment are given in as much detail as possible. The section on diseases of the chest is embellished by several excellent illustrations. In the present edition the section on diseases of the digestive system has been extended, and includes new articles on the subjects of entero-colitis in children and acute cholecystitis. Altogether the work reflects credit on its author, and can be said to merit the appreciation which it receives, as evidenced by the rapid exhaustion of the previous edition.

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*An American Text-Book of Physiology.* Edited by WILLIAM H. HOWELL, Ph.D., M.D., Professor of Physiology in Johns Hopkins University, Baltimore, Md. Second Edition. Vol. I. Philadelphia: W. B. Saunders & Co.; Canadian Agents: J. A. Carveth & Co., Toronto.

The first edition of this work was presented in one large volume. It has been thought best to issue this edition in two volumes for the convenience of the student. Volume I. treats of the subjects: Blood, Lymph and Circulation; Secretion, Digestion and Nutrition; Respiration and Animal Heat, and Chemistry of the Body. In the short time which has elapsed since the first edition was issued, many advances have been made in physiology. The contributors have, as far as possible, noted the changes and incorporated the newer ideas in the book. In Volume I. the work has been contributed by five writers, all professors of physiology, John G. Curtis, M.D., Columbus University; W. H. Howell, Ph.D., M.D., Johns Hopkins; Graham Lusk, Ph.D., F.R.S. (Edin.), Yale; W. T. Porter, M.D., Harvard, and Edward T. Reichert, M.D., University of Pennsylvania. Throughout the book it will be observed that most of the contributors have made free use of references to other works, and these are indicated by foot notes, enabling the reader to follow any special subject rather more closely than would be possible were he confined to the ordinary text without the references.

The last chapter, Chemistry of the Animal Body, is very instructive and should be carefully read by every student. This chapter does not appear in its proper place. It should be presented to the reader before the chapter on Chemistry of Digestion and Nutrition.

The work is valuable, not only to the student of medicine, but also to the practitioner.